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JC678 U.S. PTO
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michelle D. Guertin et al.) Group Art Unit: To be assigned
Serial No.: To be assigned) Examiner: To be assigned
Filed: May 3, 2001) Customer No.: 022514

For: AUTOMATIC DETERMINATION AND SELECTION
OF BUILD PARAMETERS FOR SOLID FREEFORM
FABRICATION TECHNIQUES BASED ON
AUTOMATIC PART FEATURE RECOGNITION

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

Dear Sir:

Without admission of prior art effect, Applicants call the Examiner's attention to the references listed on the attached form PTO-1449 pursuant to 37 C.F.R. §1.56 and §1.98. This Information Disclosure Statement is being submitted prior to the mailing of a first Office Action pursuant to 37 C.F.R. §1.97(b)(3).

The following references are hereby made of record:

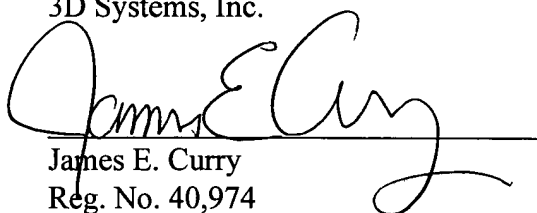
1. U.S. Patent No. 5,137,662 is made of record.
2. U.S. Patent No. 5,182,715 is made of record.
3. U.S. Patent No. 5,184,307 is made of record.
4. U.S. Patent No. 5,209,878 is made of record.
5. U.S. Patent No. 5,238,639 is made of record.
6. U.S. Patent No. 5,321,622 is made of record.
7. U.S. Patent No. 5,345,391 is made of record.

8. U.S. Patent No. 5,597,520 is made of record.
9. U.S. Patent No. 5,840,239 is made of record.
10. U.S. Patent No. 5,902,537 is made of record.
11. U.S. Patent No. 5,945,058 is made of record.
12. U.S. Patent No. 6,029,096 is made of record.
13. U.S. Patent No. 6,084,980 is made of record.
14. U.S. Patent No. 6,159,411 is made of record.
15. PCT WO 97/11837 is made of record.

Copies of these references are included herewith.

The references included in this IDS form the complete set of references known to the Applicants which are believed to be relevant to the prosecution of the instant application. If additional references are discovered and thought to be relevant, they will be made of record in due course.

Respectfully submitted,
3D Systems, Inc.


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Dated: May 3, 2001

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FORM PTO-1449		Docket Number USA.249		Application Number To be assigned		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Applicants Michelle D. Guertin et al.				
(Use several sheets if necessary)		Filing Date May 3, 2001		Group Art Unit To be assigned		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,137,662	08/11/1992	Hull et al.			
	5,182,715	01/26/1993	Vorgitch et al.			
	5,184,307	02/02/1993	Hull et al.			
	5,209,878	05/11/1993	Smalley et al.			
	5,238,639	08/24/1993	Vinson et al.			
	5,321,622	06/14/1994	Snead et al.			
	5,345,391	09/06/1994	Hull et al.			
	5,597,520	01/28/1997	Smalley et al.			
	5,840,239	11/24/1998	Partanen et al.			
	5,902,537	05/11/1999	Almquist et al.			
	5,945,058	08/31/1999	Manners et al.			
	6,029,096	02/22/2000	Manners et al.			
	6,084,980	07/04/2000	Nguyen et al.			
	6,159,411	12/12/2000	Kulkarni et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY			TRANSLATION (YES/NO)
	WO 97/11837	04/03/1997	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER			DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

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